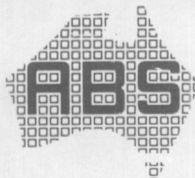


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AUSTRALIAN BUREAU OF STATISTICS
WESTERN AUSTRALIAN OFFICE

WESTERN AUSTRALIA

INDUSTRIAL ACCIDENTS (Series B)
1973-74



NOTE: THE PREVIOUS ISSUE IN THIS SERIES WAS THAT FOR
1971-72; PARTICULARS FOR 1972-73 ARE NOT AVAILABLE.

The statistics contained in this publication relate to accidents causing death or absence from work for one week or more, i.e. five working days or more. An earlier release, (W.111/74) 'Industrial Accidents (Series A)' issued 11 November 1974, contains corresponding information in respect of industrial accidents causing death or absence from work for one day or more.

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PERTH, Western Australia
21 November 1974

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Inquiries regarding these statistics may be made in Perth by telephoning 26 3374.

NOTES

The statistics contained in this publication are derived from details of claims for workers' compensation paid by insurers and self-insurers. They relate to claims reported to have been closed during the year ended 30 June 1974.

The figures do not represent all industrial accidents which actually occurred during the year because:

- (i) they refer to claims closed;
- (ii) in the case of non-fatal accidents, they include only those which resulted in absence from work for one week or more;
- (iii) only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Australian Government. (Compensation for Australian Government employees is provided by the Compensation (Australian Government Employees) Act 1971-1973.)
- (iv) the statistics include only accidents occurring at the work site or in the course of the worker's normal duties and do not therefore include 'journey' cases, i.e. death of, or injury to, an employee while travelling between his place of residence and the place of employment. During the year ended 30 June 1974, 302 claims were reported closed in respect of 'journey' cases involving loss of work of one week or more, the total time lost being 2,184.0 weeks and the cost of claims, \$145,502.

The statistics relate only to accidents, and particulars of cases of industrial disease are therefore excluded.

For the purpose of these statistics, each claim is treated as a separate industrial accident and data are prepared from details of claims reported closed during the year under review (in this instance, the year ended 30 June 1974). In respect of reopened claims, the additional time lost and additional costs are included in the tables but, to avoid duplication, such cases have been excluded from the numbers of accidents shown. Reopened claims reported closed in 1973-74 numbered 1,282 and represented 2,477 weeks' time lost, equivalent to 3.7 per cent of the total time lost (see table on page 20).

The following notes on terms used should be borne in mind when considering the data shown in the tables.

Time lost means the total time lost (i.e. from date of injury) in respect of claims reported closed during the year. The term is therefore not necessarily restricted to time lost during the year under review, since the accident may have occurred in an earlier year.

Cost of claims means the total amount of payments made (principally in the form of compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements) in respect of claims reported closed during the year. The figures do not therefore necessarily represent amounts actually paid in the year under review.

NOTES (continued)

Accident factor means 'that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident'.

Site of injury descriptions as shown on pages 9, 10 and 13 are, in most cases, in an abbreviated form. A more detailed description of site of injury is given below.

Head, excluding eyes
Eye(s)
Neck, including vertebral column
Trunk, excluding shoulder and vertebral column
Arm, including shoulder and wrist
Hand, including finger(s) but excluding wrist
Leg, including hip and ankle
Foot, including toe(s)
Site unspecified
Miscellaneous reactions.

Figures appearing in Tables 1 and 9 relating to the number of weeks lost have been rounded to the nearest whole week without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown.

Percentages as shown in some of the tables have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

The abbreviation 'n.e.i.', where it occurs in the tables, denotes 'not elsewhere included'.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74

TOTAL PERSONS

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	2	853	5.3	4,509	5.3	13,767	368,694	382,461	432
Mining and quarrying	5	1,167	7.2	6,403	5.5	69,435	512,040	581,475	439
Total	7	2,020	12.4	10,913	5.4	83,202	880,734	963,936	436
Manufacturing -									
Cement, bricks, glass and stone	-	427	2.6	1,404	3.3	-	126,480	126,480	296
Founding, engineering, metal working	-	1,726	10.6	5,688	3.3	-	578,645	578,645	335
Ships, vehicles, parts and accessories (b)	-	999	6.2	3,755	3.8	-	303,920	303,920	304
Food, drink and tobacco	1	1,860	11.5	5,982	3.2	15,932	440,817	456,749	237
Sawmilling, wood products (other than furniture)	-	345	2.1	1,447	4.2	-	167,332	167,332	485
Other manufacturing	1	708	4.4	2,288	3.2	12,072	212,979	225,051	301
Total	2	6,065	37.3	20,565	3.4	28,004	1,830,173	1,858,177	302
Electricity, gas, water, sanitary services (c)	2	462	2.8	2,459	5.3	12,920	184,257	197,177	399
Building and construction	1	2,807	17.3	11,606	4.1	106	1,024,887	1,024,993	365
Transport, storage, and communication	3	1,541	9.5	7,597	4.9	39,338	574,506	613,844	373
Finance and property	-	27	0.2	191	7.1	-	11,702	11,702	433
Commerce	-	1,192	7.3	4,545	3.8	-	362,610	362,610	304
Public authority (n.e.i.), community and business services (including professional)	-	1,200	7.4	5,670	4.7	-	353,275	353,275	294
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	856	5.3	3,492	4.1	-	224,625	224,625	262
Other, including industry not stated	-	73	0.4	299	4.1	-	22,320	22,320	306
Total	6	8,158	50.2	35,858	4.4	52,364	2,758,182	2,810,546	338
GRAND TOTAL	15	16,243	100.0	67,336	4.1	163,570	5,469,089	5,632,659	337

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74 (continued)

MALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims\$(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	2	809	5.6	4,359	5.4	13,767	342,561	356,328	423
Mining and quarrying	5	1,164	8.0	6,364	5.5	69,435	508,347	577,782	437
Total	7	1,973	13.6	10,723	5.4	83,202	850,908	934,110	431
Manufacturing -									
Cement, bricks, glass and stone	-	417	2.9	1,373	3.3	-	124,890	124,890	299
Founding, engineering, metal working	-	1,679	11.6	5,569	3.3	-	570,243	570,243	340
Ships, vehicles, parts and accessories (b)	-	995	6.9	3,745	3.8	-	303,259	303,259	305
Food, drink and tobacco	1	1,550	10.7	5,026	3.2	15,932	383,973	399,905	248
Sawmilling, wood products (other than furniture)	-	340	2.3	1,435	4.2	-	166,773	166,773	491
Other manufacturing	1	612	4.2	1,985	3.2	12,072	197,184	209,256	322
Total	2	5,593	38.6	19,133	3.4	28,004	1,746,322	1,774,326	312
Electricity, gas, water, sanitary services (c)	2	460	3.2	2,453	5.3	12,920	183,900	196,820	400
Building and construction	1	2,797	19.3	11,581	4.1	106	1,022,790	1,022,896	366
Transport, storage, and communication	3	1,522	10.5	7,556	5.0	39,338	572,381	611,719	376
Finance and property	-	18	0.1	63	3.5	-	5,359	5,359	298
Commerce	-	912	6.3	3,400	3.7	-	282,265	282,265	310
Public authority (n.e.i.), community and business services (including professional)	-	677	4.7	2,778	4.1	-	208,252	208,252	308
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	481	3.3	1,970	4.1	-	148,536	148,536	309
Other, including industry not stated	-	72	0.5	289	4.0	-	21,904	21,904	304
Total	6	6,939	47.8	30,091	4.3	52,364	2,445,387	2,497,751	352
GRAND TOTAL	15	14,505	100.0	59,984	4.1	163,570	5,042,617	5,206,187	348

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74 (continued)

FEMALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	-	44	2.5	150	3.4	-	26,133	26,133	594
Mining and quarrying	-	3	0.2	39	13.1	-	3,693	3,693	1,231
Total	-	47	2.7	189	4.0	-	29,826	29,826	635
Manufacturing -									
Cement, bricks, glass and stone	-	10	0.6	31	3.1	-	1,590	1,590	159
Founding, engineering, metal working	-	47	2.7	119	2.5	-	8,402	8,402	179
Ships, vehicles, parts and accessories (b)	-	4	0.2	10	2.5	-	661	661	165
Food, drink and tobacco	-	310	17.8	956	3.1	-	56,844	56,844	183
Sawmilling, wood products (other than furniture)	-	5	0.3	12	2.4	-	559	559	112
Other manufacturing	-	96	5.5	303	3.2	-	15,795	15,795	165
Total	-	472	27.2	1,432	3.0	-	83,851	83,851	178
Electricity, gas, water, sanitary services (c)	-	2	0.1	6	3.0	-	357	357	179
Building and construction	-	10	0.6	25	2.5	-	2,097	2,097	210
Transport, storage, and communication	-	19	1.1	41	2.1	-	2,125	2,125	112
Finance and property	-	9	0.5	128	14.2	-	6,343	6,343	705
Commerce	-	280	16.1	1,145	4.1	-	80,345	80,345	287
Public authority (n.e.i.), community and business services (including professional)	-	523	30.1	2,892	5.5	-	145,023	145,023	277
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	375	21.6	1,521	4.1	-	76,089	76,089	203
Other, including industry not stated	-	1	0.1	9	9.4	-	416	416	416
Total	-	1,219	70.1	5,767	4.7	-	312,795	312,795	257
GRAND TOTAL	-	1,738	100.0	7,388	4.3	-	426,472	426,472	245

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

No. 2.- FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1973-74

MALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	108	1	93	-	9	-	6	-	152	-	30	1	220	-	55	-	136	2	809
Mining and quarrying	-	39	3	78	1	28	-	19	-	298	-	60	1	531	-	71	-	40	5	1,164
Total	-	147	4	171	1	37	-	25	-	450	-	90	2	751	-	126	-	176	7	1,973
Manufacturing -																				
Cement, bricks, etc.	-	29	-	22	-	6	-	5	-	62	-	17	-	253	-	15	-	8	-	417
Founding, engineering, etc.	-	202	-	43	-	45	-	12	-	278	-	65	-	808	-	187	-	39	-	1,679
Ships, vehicles, etc.	-	61	-	53	-	23	-	7	-	190	-	46	-	450	-	144	-	21	-	995
Food, drink, etc.	-	54	1	32	-	88	-	18	-	279	-	61	-	503	-	440	-	75	1	1,550
Sawmilling, etc.	-	64	-	10	-	1	-	2	-	50	-	9	-	179	-	17	-	8	-	340
Other manufacturing	-	110	-	23	-	17	-	21	1	108	-	24	-	235	-	58	-	16	1	612
Total	-	520	1	183	-	180	-	65	1	967	-	222	-	2,428	-	861	-	167	2	5,593
Electricity, etc.	-	19	-	17	2	10	-	2	-	100	-	20	-	238	-	42	-	12	2	460
Building, etc.	-	77	-	139	1	39	-	23	-	771	-	112	-	1,324	-	232	-	80	1	2,797
Transport, etc.	-	22	1	158	-	14	-	5	-	463	-	65	2	674	-	63	-	58	3	1,522
Finance and property	-	1	-	3	-	-	-	2	-	5	-	-	-	5	-	1	-	1	-	18
Commerce	-	33	-	50	-	14	-	10	-	199	-	27	-	418	-	137	-	24	-	912
Public authority (n.e.i.), etc.	-	9	-	40	-	11	-	2	-	212	-	27	-	292	-	45	-	39	-	677
Amusement, etc.	-	26	-	27	-	19	-	2	-	112	-	19	-	175	-	41	-	60	-	481
Other	-	2	-	1	-	-	-	-	-	20	-	-	-	40	-	7	-	2	-	72
Total		189	1	435	3	107	-	46	-	1,882	-	270	2	3,166	-	568	-	276	6	6,939
GRAND TOTAL -																				
Number	-	856	6	789	4	324	-	136	1	3,299	-	582	4	6,345	-	1,555	-	619	15	14,505
Per cent of total		5.9		5.4		2.2		0.9		22.7		4.0		43.7		10.7		4.3		100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1973-74 (continued)

FEMALES

F. denotes Fatal Accidents; N. F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	2	-	5	-	-	-	-	-	12	-	1	-	15	-	3	-	6	-	44
Mining and quarrying	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	3
Total	-	2	-	5	-	-	-	-	-	14	-	1	-	16	-	3	-	6	-	47
Manufacturing -																				
Cement, bricks, etc.	-	1	-	-	-	-	-	-	-	3	-	-	-	6	-	-	-	-	-	10
Founding, engineering, etc.	-	7	-	-	-	1	-	-	-	7	-	3	-	28	-	1	-	-	-	47
Ships, vehicles, etc.	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	4
Food, drink, etc.	-	21	-	13	-	17	-	3	-	93	-	9	-	110	-	36	-	8	-	310
Sawmilling, etc.	-	1	-	1	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	5
Other manufacturing	-	31	-	2	-	2	-	1	-	28	-	2	-	26	-	4	-	-	-	96
Total	-	61	-	16	-	20	-	4	-	133	-	15	-	174	-	41	-	8	-	472
Electricity, etc.	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2
Building, etc.	-	-	-	-	-	-	-	-	-	6	-	-	-	3	-	1	-	-	-	10
Transport, etc.	-	-	-	8	-	-	-	-	-	4	-	1	-	2	-	2	-	2	-	19
Finance and property	-	-	-	1	-	1	-	-	-	4	-	-	-	2	-	1	-	-	-	9
Commerce	-	23	-	11	-	4	-	3	-	83	-	11	-	127	-	13	-	5	-	280
Public authority (n.e.i.), etc.	-	1	-	16	-	16	-	3	-	183	-	23	-	229	-	22	-	30	-	523
Amusement, etc.	-	23	-	5	-	25	-	3	-	161	-	16	-	100	-	22	-	20	-	375
Other	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Total	-	47	-	41	-	46	-	9	-	444	-	51	-	463	-	61	-	57	-	1,219
GRAND TOTAL -																				
Number	-	110	-	62	-	66	-	13	-	591	-	67	-	653	-	105	-	71	-	1,738
Per cent of total	-	6.3	-	3.6	-	3.8	-	0.7	-	34.0	-	3.9	-	37.6	-	6.0	-	4.1	-	100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1973-74

MALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Mis-cell-aneous	Total
Primary production	45	29	12	161	119	171	202	60	4	6	809
Mining and quarrying	37	48	22	320	134	203	276	98	16	10	1,164
Total	82	77	34	481	253	374	478	158	20	16	1,973
Manufacturing -											
Cement, bricks, etc.	15	8	3	146	58	93	48	40	2	4	417
Founding, engineering, etc.	46	127	23	419	175	444	234	192	6	13	1,679
Ships, vehicles, etc.	34	51	27	295	101	256	143	77	5	6	995
Food, drink, etc.	25	23	18	349	185	663	144	132	4	7	1,550
Sawmilling, etc.	8	13	5	67	28	135	53	29	-	2	340
Other manufacturing	14	20	8	162	77	183	88	53	2	5	612
Total	142	242	84	1,438	624	1,774	710	523	19	37	5,593
Electricity, etc.	16	11	8	169	46	85	75	45	4	1	460
Building, etc.	87	115	45	884	313	559	519	237	19	19	2,797
Transport, etc.	43	33	39	485	191	242	323	140	23	3	1,522
Finance and property	3	2	-	5	1	5	-	2	-	-	18
Commerce	19	16	18	286	120	226	158	64	3	2	912
Public authority (n.e.i.), etc.	20	10	13	252	61	113	149	49	8	2	677
Amusement, etc.	19	2	12	138	65	116	87	33	5	4	481
Other	2	1	-	20	7	16	18	7	-	1	72
Total	209	190	135	2,239	804	1,362	1,329	577	62	32	6,939
GRAND TOTAL -											
Number	433	509	253	4,158	1,681	3,510	2,517	1,258	101	85	14,505
Per cent of total	3.0	3.5	1.7	28.7	11.6	24.2	17.4	8.7	0.7	0.6	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1973-74 (continued)

FEMALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Mis- cell- aneous	Total
Primary production	3	2	1	11	6	8	8	5	-	-	44
Mining and quarrying	-	-	-	2	-	-	1	-	-	-	3
Total	3	2	1	13	6	8	9	5	-	-	47
Manufacturing -											
Cement, bricks, etc.	-	-	-	2	2	1	2	3	-	-	10
Founding, engineering, etc.	1	-	1	4	11	19	6	5	-	-	47
Ships, vehicles, etc.	-	-	-	3	-	1	-	-	-	-	4
Food, drink, etc.	10	3	12	68	54	92	48	18	3	2	310
Sawmilling, etc.	-	-	1	-	-	2	-	2	-	-	5
Other manufacturing	1	2	6	17	19	32	13	5	1	-	96
Total	12	5	20	94	86	147	69	33	4	2	472
Electricity, etc.	-	-	-	-	-	-	1	1	-	-	2
Building, etc.	-	-	-	3	1	-	4	2	-	-	10
Transport, etc.	3	-	-	4	4	3	2	2	1	-	19
Finance and property	-	-	-	2	1	1	3	2	-	-	9
Commerce	7	1	12	83	43	64	53	17	-	-	280
Public authority (n.e.i.), etc.	18	4	18	194	89	76	88	27	8	1	523
Amusement, etc.	21	2	8	99	64	82	71	21	5	2	375
Other	1	-	-	-	-	-	-	-	-	-	1
Total	50	7	38	385	202	226	222	72	14	3	1,219
GRAND TOTAL -											
Number	65	14	59	492	294	381	300	110	18	5	1,738
Per cent of total	3.7	0.8	3.4	28.3	16.9	21.9	17.3	6.3	1.0	0.3	100.0

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(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1973-74

MALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lacera- tions	Foreign bodies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Am- puta- tions	Con- cus- sion	Other	Total
Primary production	112	242	18	24	112	2	245	4	10	40	809
Mining and quarrying	280	234	31	43	123	11	391	6	9	36	1,164
Total	392	476	49	67	235	13	636	10	19	76	1,973
Manufacturing -											
Cement, bricks, etc.	71	93	6	9	24	1	199	2	2	10	417
Founding, engineering, etc.	268	430	99	108	137	8	561	22	9	37	1,679
Ships, vehicles, etc.	173	207	42	51	89	6	398	3	4	22	995
Food, drink, etc.	222	609	12	91	72	3	487	13	7	34	1,550
Sawmilling, etc.	69	116	9	1	24	2	97	15	2	5	340
Other manufacturing	94	189	10	34	44	1	215	4	4	17	612
Total	897	1,644	178	294	390	21	1,957	59	28	125	5,593
Electricity, etc.	113	69	7	11	34	6	210	1	1	8	460
Building, etc.	529	550	90	67	266	18	1,166	11	15	85	2,797
Transport, etc.	348	236	24	21	144	9	691	2	11	36	1,522
Finance and property	2	6	1	-	2	-	4	-	2	1	18
Commerce	122	261	10	23	80	9	379	6	4	18	912
Public authority (n.e.i.), etc.	150	91	8	16	51	3	333	1	4	20	677
Amusement, etc.	69	117	-	19	62	3	187	5	6	13	481
Other	20	11	1	1	7	-	28	-	1	3	72
Total	1,353	1,341	141	158	646	48	2,998	26	44	184	6,939
GRAND TOTAL - Number	2,642	3,461	368	519	1,271	82	5,591	95	91	385	14,505
Per cent of total	18.2	23.9	2.5	3.6	8.8	0.6	38.5	0.7	0.6	2.7	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1973-74 (continued)

FEMALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lac- era- tions	For- eign bod- ies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Amputa- tions	Concus- sion	Other	Total
Primary production	11	9	-	-	4	-	19	-	1	-	44
Mining and quarrying	-	-	-	-	-	-	3	-	-	-	3
Total	11	9	-	-	4	-	22	-	1	-	47
Manufacturing -											
Cement, bricks, etc.	2	1	-	-	1	-	5	1	-	-	10
Founding, engineering, etc.	10	14	-	1	-	-	19	3	-	-	47
Ships, vehicles, etc.	-	1	-	-	-	-	3	-	-	-	4
Food, drink, etc.	73	77	1	18	12	-	119	1	2	7	310
Sawmilling, etc.	-	3	-	-	1	-	1	-	-	-	5
Other manufacturing	20	26	-	5	3	1	38	1	-	2	96
Total	105	122	1	24	17	1	185	6	2	9	472
Electricity, etc.	1	-	-	-	-	-	1	-	-	-	2
Building, etc.	4	-	-	-	-	-	5	-	-	1	10
Transport, etc.	9	3	-	-	-	-	4	-	2	1	19
Finance and property	1	2	-	1	1	-	4	-	-	-	9
Commerce	49	56	-	7	11	2	145	2	3	5	280
Public authority (n.e.i.), etc.	107	50	1	13	38	6	284	1	8	15	523
Amusement, etc.	86	67	1	29	35	2	132	1	9	13	375
Other	-	1	-	-	-	-	-	-	-	-	1
Total	257	179	2	50	85	10	575	4	22	35	1,219
GRAND TOTAL -											
Number	373	310	3	74	106	11	782	10	25	44	1,738
Per cent of total	21.5	17.8	0.2	4.3	6.1	0.6	45.0	0.6	1.4	2.5	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR (a), 1973-74

Site of injury (b)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Head	28	60	25	7	83	37	116	38	39	433	4.5
Eye	59	2	13	31	5	7	78	160	154	509	1.9
Neck	2	38	2	-	66	12	122	4	7	253	6.3
Trunk	36	167	21	4	958	50	2,781	68	73	4,158	5.0
Arm	88	126	53	8	412	102	665	159	68	1,681	4.1
Hand	564	117	65	19	223	131	1,331	952	108	3,510	2.9
Leg	49	171	40	8	1,332	151	571	96	99	2,517	4.9
Foot	28	74	88	16	195	90	660	73	34	1,258	3.4
Site unspecified	2	32	9	4	21	1	17	4	11	101	7.4
Miscellaneous reactions	-	2	8	39	4	1	4	1	26	85	2.3
Total	856	789	324	136	3,299	582	6,345	1,555	619	14,505	-
Average time lost(weeks)	4.4	6.2	3.2	2.4	4.7	3.0	4.1	2.5	4.1	-	4.1
FEMALES											
Head	1	9	3	-	32	3	6	1	10	65	2.2
Eye	2	1	1	4	-	-	5	-	1	14	2.7
Neck	-	10	-	-	28	-	17	-	4	59	3.6
Trunk	4	5	6	1	147	3	315	1	10	492	5.2
Arm	12	9	13	1	110	13	123	6	7	294	4.4
Hand	87	10	20	3	33	13	101	90	24	381	2.5
Leg	2	13	14	1	197	24	36	5	8	300	5.9
Foot	2	5	5	-	36	11	48	2	1	110	2.8
Site unspecified	-	-	3	1	8	-	1	-	5	18	3.1
Miscellaneous reactions	-	-	1	2	-	-	1	-	1	5	5.8
Total	110	62	66	13	591	67	653	105	71	1,738	-
Average time lost(weeks)	3.1	5.7	2.0	2.0	5.3	3.5	4.1	2.0	4.6	-	4.3

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of Site of Injury, see page 3.

No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR (a), 1973-74

Nature of injury	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Contusion (b)	99	210	5	11	776	247	1,040	148	106	2,642	2.9
Lacerations	493	132	15	-	290	209	1,243	976	103	3,461	2.8
Foreign bodies	54	1	2	13	1	-	41	111	145	368	1.8
Burns and scalds	10	18	285	59	5	1	3	127	11	519	2.8
Fractures	66	166	3	-	402	36	444	62	92	1,271	7.6
Dislocations	4	8	1	-	31	3	27	2	6	82	6.1
Sprains (c)	51	193	1	-	1,690	63	3,412	107	74	5,591	4.6
Amputations	62	3	2	-	1	-	15	7	5	95	9.5
Concussion	7	20	-	-	27	9	20	3	5	91	3.4
Enucleation	1	-	-	-	-	-	1	-	-	2	9.0
Internal injury	1	5	-	1	12	-	11	-	2	32	19.9
Nerve injury	-	1	-	1	6	2	10	3	3	26	8.0
Other (d)	8	32	10	51	58	12	78	9	67	325	9.1
Total	856	789	324	136	3,299	582	6,345	1,555	619	14,505	4.1
FEMALES											
Contusion (b)	16	20	1	3	191	35	82	5	20	373	3.1
Lacerations	68	13	1	-	19	12	89	94	14	310	2.3
Foreign bodies	-	-	-	1	-	-	2	-	-	3	2.0
Burns and scalds	4	-	61	6	3	-	-	-	-	74	1.9
Fractures	4	9	-	-	67	8	11	1	6	106	9.8
Dislocations	-	-	-	-	4	-	5	2	-	11	5.1
Sprains (c)	9	14	1	-	277	6	456	3	16	782	4.8
Amputations	7	-	-	-	2	-	-	-	1	10	6.6
Concussion	-	5	-	-	14	2	1	-	3	25	2.4
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	-	-	-	-	-	-	-	-	-	-
Nerve injury	-	-	-	-	-	-	2	-	-	2	15.9
Other (d)	2	1	2	3	14	4	5	-	11	42	8.5
Total	110	62	66	13	591	67	653	105	71	1,738	4.3

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) Includes bruising and superficial injury. (c) Includes strains and hernias. (d) Includes 'unspecified'.

No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR (a), 1973-74

Age group (years)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
MALES										
Under 20	187	75	68	17	329	74	729	432	88	1,999
20 - 29	289	255	112	39	882	172	1,764	533	202	4,248
30 - 39	143	183	62	25	636	107	1,325	258	125	2,864
40 - 49	121	141	44	25	720	114	1,273	178	107	2,723
50 - 59	83	95	30	20	553	76	904	114	73	1,948
60 and over	32	40	6	10	170	36	323	39	24	680
Age not stated	1	-	2	-	9	3	27	1	-	43
Total	856	789	324	136	3,299	582	6,345	1,555	619	14,505
FEMALES										
Under 20	25	9	9	2	59	11	85	20	15	235
20 - 29	23	19	21	1	108	10	138	23	15	358
30 - 39	32	18	12	2	110	11	178	24	19	406
40 - 49	19	10	12	6	161	22	162	27	15	434
50 - 59	8	5	11	2	127	12	80	8	6	259
60 and over	3	1	1	-	24	1	6	3	1	40
Age not stated	-	-	-	-	2	-	4	-	-	6
Total	110	62	66	13	591	67	653	105	71	1,738

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19.

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1973-74

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Machinery</u>						
Engines and prime movers	-	17	231.6	-	-	-
Pumps (including windmills)	-	11	54.4	-	-	-
Ropes, belts, pulleys, etc.	-	48	157.4	-	4	20.2
Shafting	-	2	9.6	-	1	3.4
Gears	-	1	7.4	-	-	-
Hoists, cranes, winches, etc.	-	38	290.4	-	-	-
Portable lifting appliances	-	32	112.6	-	-	-
Lifts	-	9	44.8	-	5	27.0
Conveyors	-	26	134.4	-	3	8.0
Abrasive, polishing, etc.	-	86	187.0	-	-	-
Agitators and mixers	-	18	121.6	-	6	11.8
Casting, forging, welding	-	11	46.2	-	1	3.4
Crushers, grinding mills, etc.	-	5	22.8	-	-	-
Drilling, boring, turning (metal)	-	47	202.0	-	2	2.6
" " " (other)	-	26	157.0	-	3	4.4
Milling machines (metal)	-	3	5.4	-	-	-
Planers and shapers (wood)	-	19	129.6	-	-	-
" " (other)	-	3	32.8	-	1	2.6
Packing and wrapping	-	5	22.0	-	7	18.8
Opening, picking, combing, carding	-	-	-	-	-	-
Presses and punches (metal)	-	20	190.8	-	2	8.8
" printing	-	7	11.4	-	2	14.4
" other	-	32	89.2	-	10	29.2
Rolls (printing, metal, gluing, etc.)	-	25	86.2	-	6	14.8
Saws (wood)	-	97	470.8	-	2	4.6
" (metal)	-	12	24.2	-	1	1.8
" (other)	-	30	84.2	-	1	1.8
Screening and separating	-	1	7.0	-	-	-
Sewing and stitching	-	4	5.0	-	7	15.2
Shears (metal)	-	19	62.6	-	-	-
" (paper)	-	3	4.0	-	2	2.0
" (other - except food and sheep shears)	-	6	10.0	-	1	1.2
Rotary cutters (except food)	-	7	23.0	-	2	3.0
Cutters, food	-	25	96.8	-	31	90.2
Spinning, weaving, knitting	-	2	3.0	-	-	-
Centrifuges	-	-	-	-	-	-
Other industrial machines (fixed)	-	61	191.0	-	8	33.4
Milking, shearing, cream separators	-	44	109.8	-	-	-
Farm implements (not tractors)	-	33	288.4	-	1	16.0
Other farm equipment (fixed)	-	5	11.6	-	-	-
Other machinery	-	16	45.6	-	1	1.0
Total	-	856	3,783.6	-	110	339.6
<u>Vehicles</u>						
Motor vehicles	4	400	2,435.8	-	56	332.0
Railway locomotives, trucks and cars	-	95	668.4	-	-	-
Mine, quarry and other vehicles on rails	-	27	252.4	-	-	-
Bicycles	-	12	95.6	-	1	2.8

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1973-74 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Vehicles (continued)</u>						
Aircraft	-	-	-	-	-	-
Water transport	1	6	27.6	-	-	-
Animal-drawn vehicles	-	-	-	-	-	-
Mobile machinery -						
Mobile cranes and hoists	-	28	147.6	-	-	-
Fork-lift trucks	-	77	332.0	-	1	2.0
Tractors	-	50	481.0	-	1	2.0
Bulldozers, mechanical shovels, rollers, etc.	1	57	273.6	-	-	-
Other mobile machinery	-	28	107.0	-	3	16.2
Other vehicles	-	9	45.4	-	-	-
Total	6	789	4,866.4	-	62	355.0
<u>Electricity, explosions, flames, hot substances</u>						
Electricity -						
Cables and flexibles, portable machines, etc.	-	8	19.2	-	1	2.2
Switch and fuse gear	1	7	23.8	-	-	-
Electric supply wiring	3	13	102.0	-	-	-
Other electricity	-	6	28.0	-	-	-
Explosions -						
Blasting (mines and quarries)	-	3	4.2	-	-	-
Boilers and pressure vessels	-	2	2.8	-	-	-
Gas (household and industrial)	-	4	7.2	-	3	4.0
Other explosions (including weapons)	-	36	161.2	-	2	6.6
Flames and hot substances or objects	-	245	686.2	-	60	116.6
Total	4	324	1,034.6	-	66	129.4
<u>Harmful substances</u>						
Solids, powders	-	33	80.2	-	1	4.0
Gas and aerosols	-	23	49.6	-	1	1.2
Liquids	-	80	203.0	-	11	20.4
Total	-	136	332.8	-	13	25.6
<u>Falling, slipping, stumbling, etc.</u>						
Falling from -						
Ladders	-	226	1,448.0	-	8	26.4
Poles	-	3	5.8	-	-	-
Roofs	1	42	129.4	-	-	-
Scaffolding	-	112	757.6	-	1	9.4
Stairs or steps	-	217	1,011.0	-	93	521.6
Top or tray of vehicles	-	185	1,352.6	-	-	-
Other elevation	-	208	1,339.0	-	25	278.2
Falling into excavations	-	88	309.4	-	4	16.0
Jumping or stepping down	-	238	987.6	-	13	40.4
On same level -						
Slipping	-	1,256	5,359.8	-	289	1,551.0
Stumbling	-	297	1,294.0	-	74	277.4
Other and unspecified	-	427	1,657.2	-	84	384.8
Total	1	3,299	15,651.4	-	591	3,105.2

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1973-74 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Striking against, stepping on, etc.</u>						
Stepping on sharp objects	-	61	132.6	-	6	9.0
Striking against fixed or stationary objects	-	521	1,591.2	-	61	224.8
Total	-	582	1,723.8	-	67	233.8
<u>Handling, moving or falling objects</u>						
Strain in handling	-	2,948	12,911.8	-	410	1,764.4
Over-exertion	1	355	1,764.8	-	44	195.0
Struck by -						
Trees, limbs, logs	1	67	425.8	-	1	1.4
Poles	-	18	77.6	-	-	-
Other timber	-	239	957.0	-	2	6.8
Drums and barrels	-	99	320.0	-	6	9.8
Boxes, crates, cartons	-	128	513.2	-	15	68.6
Bricks and tiles	-	85	185.0	-	3	4.2
Earth, rock, sand	1	152	864.0	-	-	-
Hand trucks, barrows, etc.	-	54	262.4	-	6	15.8
Other objects	1	1,686	6,692.4	-	92	448.2
Handling sharp objects -						
Metal	-	236	500.0	-	19	40.6
Glass	-	73	184.6	-	25	40.8
Other sharp objects	-	86	201.2	-	17	31.0
Other	-	119	218.6	-	13	36.4
Total	4	6,345	26,078.4	-	653	2,663.0
<u>Hand tools</u>						
Hand operated -						
Axes, hatchets	-	24	73.4	-	-	-
Blow torches	-	-	-	-	-	-
Can openers	-	1	2.0	-	5	25.6
Cleavers, choppers	-	10	23.6	-	1	1.8
Chisels	-	28	55.2	-	-	-
Crowbars, pinchbars	-	41	101.8	-	1	2.6
Files	-	-	-	-	-	-
Hammers, mallets	-	150	381.4	-	1	2.8
Hooks	-	20	46.4	-	1	1.0
Knives	-	618	1,433.6	-	79	139.2
Needles	-	3	6.2	-	2	4.6
Pens and pencils	-	-	-	-	-	-
Picks, pickaxes, hoes	-	17	49.2	-	1	1.0
Pliers, pincers, tongs	-	3	6.6	-	-	-
Saws	-	41	97.2	-	-	-
Scissors and shears	-	5	20.8	-	2	3.2
Screwdrivers	-	12	26.0	-	-	-
Shovels and spades	-	34	86.6	-	-	-
Spanners, wrenches	-	75	207.6	-	-	-
Other	-	49	114.4	-	3	5.0

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1973-74 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Hand tools (continued)</u>						
Power operated -						
Abrasive, sanding, polishing, etc.	-	103	258.4	-	1	3.8
Chisels	-	2	2.2	-	-	-
Drills, jack-hammers, etc.	-	99	388.4	-	-	-
Knives	-	1	1.4	-	1	1.8
Riveters	-	1	1.2	-	1	1.0
Saws	-	37	164.6	-	-	-
Screwdrivers	-	1	1.6	-	-	-
Soldering irons	-	3	9.0	-	-	-
Explosive-powered fasteners	-	2	2.0	-	-	-
Electric welders	-	104	208.2	-	-	-
Oxy torches	-	52	121.4	-	-	-
Other	-	19	61.6	-	6	16.2
Total	-	1,555	3,952.0	-	105	209.6
<u>Miscellaneous</u>						
Animals and insects	-	227	1,291.2	-	17	34.4
Physical causes -						
Cold	-	2	3.6	-	1	1.2
Compressed air	-	-	(a)0.2	-	-	-
Exposure (to rain, wind, etc.)	-	-	-	-	-	-
Heat (furnaces, weather, etc.)	-	3	7.4	-	-	(a)9.2
Immersion	-	3	6.8	-	-	-
Radiation (not burns from)	-	-	-	-	-	-
Vibration	-	3	22.2	-	-	-
Other physical causes	-	15	33.4	-	3	6.8
Pressure vessels	-	16	54.4	-	-	-
Other -						
Doors, windows, gates, etc.	-	81	244.0	-	27	84.8
Flying particles	-	135	261.8	-	1	1.0
Other and unspecified	-	134	600.0	-	22	189.4
Total	-	619	2,525.0	-	71	326.8
GRAND TOTAL	15	14,505	59,948.0	-	1,738	7,388.0

(a) Reopened claim.

TIME LOST: ONE WEEK OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1973-74

Duration of time lost	Males		Females		Persons		
	Number	Time lost (weeks)	Number	Time lost (weeks)	Number	Time lost	
						Weeks	% of total
1 week but under 2 weeks	7,338	9,364	893	1,128	8,231	10,493	15.6
2 weeks but under 4 weeks	3,886	10,133	480	1,256	4,366	11,389	16.9
4 weeks but under 6 weeks	1,279	6,031	137	643	1,416	6,674	9.9
6 weeks but under 8 weeks	658	4,439	74	494	732	4,933	7.3
8 weeks but under 13 weeks	652	6,441	60	586	712	7,027	10.4
13 weeks but under 26 weeks	439	7,645	58	981	497	8,626	12.8
26 weeks but under 52 weeks	169	5,910	25	895	194	6,805	10.1
52 weeks but under 104 weeks	68	4,925	7	488	75	5,413	8.0
104 weeks but under 156 weeks	10	1,274	2	226	12	1,499	2.2
156 weeks and more	6	1,503	2	497	8	2,000	3.0
Total	14,505	57,665	1,738	7,194	16,243	64,859	96.3
Reopened claims (a)	-	2,283	-	194	-	2,477	3.7
Total	14,505	59,948	1,738	7,388	16,243	67,336	100.0

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 1,282.